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TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTTORNEY'S DOCKET NUMBER **MAT-8806US**

U.S. APPLICATION NO. (If known) see 37 CFR 1.5)

PRIORITY DATE CLAIMED INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. 27 August 2004 (27.08.2004) 14 July 2005 (14.07.2005) PCT/JP2005/013031 TITLE OF INVENTION ANTENNA SWITCH MODULE APPLICANT(S) FOR DO/EO/US Masaya TAMURA, Yoshikuni FUJIHASHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371(c)(2)) is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. is not required, as the application was filed in the United States Receiving Office (RO/US). \checkmark An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). is attached hereto. has been previously submitted under 35 U.S.C. 154(d)(4). ✓ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are attached hereto (required only if not communicated by the International Bureau). have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). Items 11 to 20 below concern document(s) or information included: 11. 🗸 An Information Disclosure Statement under 37 CFR 1.97 and 1.98. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. 🗸 A preliminary amendment. An Application Data Sheet under 37 CFR 1.76. A substitute specification. A power of attorney and/or change of address letter. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. A second copy of the published International Application under 35 U.S.C. 154(d)(4). A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Other items or information: Express Mail Cert., Return Postcard, USPTO Credit Card Form

Page 1 of 2

IAP6 Rec'd PCT/PTO 24 JAN 2006

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. APPLICATION	J.S. APPLICATION NO. (#known see 37 CFB 1.5) INTERNATIONAL APPLICATION NO. PCT/JP2005/013031			ATTORNEY'S DOCKET NUMBER MAT-8806US		
		PCT/JP2005	5/013031			
-	ng fees have been submitted		#200	S	PTO USE ONLY	
21. A Basic n	ational fee		\$300	\$ 300		
22. Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 200		
International International	fee 1.445(a)(2)) has been paid or Searching Authority Report prepared and provide	\$ 400				
TOTAL OF 21, 22 and 23 =			\$ 900			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets		ach additional 50 or fraction d up to a whole number)	RATE			
- 100 =	/50 =		× \$250	\$		
Surcharge of \$130.0	Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$		
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	\$		
Total claims	11 - 20 =	·	× \$ 50	\$		
Independent claims	1 -3=		× \$200	\$		
	DENT CLAIM(S) (if applicable)	+ \$360	\$		
			CALCULATIONS =	\$ 900		
Applicant claim	s small entity status. See 37 C	FR 1.27. Fees above are reduc	ced by 1/2.			
		\$ 900				
=	130.00 for furnishing the Engli e (37 CFR 1.492(f)).	\$				
TOTAL NATIONAL FEE =				\$ 900		
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +				\$		
		TOTAL F	EES ENCLOSED =	\$ 900		
	······································			Amount to be refunded:	\$	
				Amount to be charged:	\$ 900	
a. A check in the amount of \$ to cover the above fees is enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed.						
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit t Account No. 18-0350. A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO/2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Customer Number 52473 SIGNATURE						
OR Ratner Prestia, P.O. Box 980, Valley Forge, PA 19482 Lawrence E. Ashery						
Ratner Prestia, P.O. Box 980, Valley Porge, PA 19482 NAME RatnerPrestia, P.O. Box 1596, Wilmington, DE 19899 34,515						
	Date: January 24, 2006 REGISTRATION NUMBER					

JAP6 Bec'd PCT/PTO 24 JAN 2006

CERTIFICATE OF MAI Applicant(s): Masaya TAI	IL" (37 CFR 1.10)	Docket No. MAT-8806US					
Serial No.	Filing Date	Examiner	Group Art Unit				
To Be Assigned	Herewith	To Be Assigned	To Be Assigned				
Invention: ANTENNA SW	TTCH MODULE						
I hereby certify that the fo	llowing correspondence:						
PCT National Stage Ap	plication with PTO-1390 and	d its enclosures	**				
	(Identify type o	of correspondence)					
Is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on January 24, 2006. Kathleen Libby (Typed or Printed Name of Person Mailing Correspondence) (Signature of Person Mailing Correspondence)							
	EV 497722883 US	" Mailing Label Number)					
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